



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 REGION 2
 290 BROADWAY
 NEW YORK, NY 10007-1868

June 14, 2001

Mr. Larry L. Leskovjan, Manager
 Environmental Technology and Compliance
 M/S: D08-01
 Northrup Grumman Corporation
 South Oyster Bay Road
 Bethpage, New York 11714

JUN 2001
 ENVIRONMENTAL
 TECHNOLOGY &
 COMPLIANCE

Re: Plant 5 Facility
 Northrup Grumman Corporation
 Bethpage, New York

Dear Mr. Leskovjan:

The Ground Water Compliance Section of the U.S. Environmental Protection Agency (EPA) has reviewed the copies of the laboratory reports submitted with Northrup Grumman Corporation's May 29 letter to EPA. The laboratory reports contained the results of analyses of endpoint soil samples collected from excavated dry wells at the above-referenced site. The dry wells were identified by Northrup Grumman as:

239	Covered Dry Well in Fatigue Test Area
DWA85	Dry Well Adjacent to Wyle Chamber Building
DW210	Dry Well in Pipe Trench Adjacent to Liquid Nitrogen Tank
A62	Pit Under Stairway
SLP188	Leaching Pool Adjacent to Pilots Ready Room
DWA87	Dry Well Adjacent to Northeast Corner of Plant 5
209	Floor Drain in Condensate Vault North of Kitchen
208	Sanitary Leaching Pool Adjacent to Sewage Pump Station
207	Sanitary Leaching Pool Adjacent to Sewage Pump Station
206	Sanitary Leaching Pool Adjacent to Sewage Pump Station
205	Sanitary Leaching Pool Adjacent to Sewage Pump Station
CP230	Floor Drain in Steam Condensate Pit
CP65	Floor Drain in Steam Condensate Pit
A18	Access Pit in Optical Comparator Area
A88	Access Pit in Human Resources Training
112	Floor Drain in OAO Hanger
110	Ground Pit in Blue Room
109	Ground Pit in Blue Room
73	Dry Well in High Voltage Crew Area
71	Floor Drain in Steam Condensate Pit
A35	Four-Inch Penetration in Condensate Closet

EPA requires no further remediation of the dry wells. The dry wells must be backfilled with clean sand or soil and sealed, and this closure of the dry wells must be reported to EPA in a letter including the dates of the dry-well closures, a description of the material that was used to backfill the wells, and a description of the method of sealing the wells including the material used as the seal (for example, concrete) and the seal's approximate thickness.

If you have any questions, please call Dermott Courtney of my staff at (212) 637-4228.

Sincerely,



Derval Thomas, Acting Chief
Ground Water Compliance Section

cc: Bruce Mackay, NCDH
Paul Kolakowsky, NYSDEC